


Akita Inu	
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Ocular disorders known or presumed to be inherited (published)

	Diagnosis	Description and comments specific to the breed	Inheritance	Gene/ marker test	References
A	Microphthalmia	Microphthalmia, cataract, posterior lenticonus, retinal dysplasia	Autosomal recessive suspected	NO	18
B	Entropion	Develops early in life	Unknown	NO	19
C	Uveodermatologic syndrome		Unknown	NO	1-17
D	Progressive Retinal Atrophy (PRA)	Onset 2-3 y.o.	Autosomal recessive	NO	20, 21

The ECVO's advice relating to hereditary eye disease control

Please see ECVO Manual chapter 8: VET Advice

Recommendations regarding age and frequency for eye examinations

Please see ECVO Manual chapter 7: ECVO Age and Frequency recommendations

Other ocular disorders (reported)

	Diagnosis	Source
A	Strabismus	ACVO genetics committee
B	Distichiasis	ACVO genetics committee
C	Persistent pupillary membranes	ACVO genetics committee
D	Cataract	ACVO genetics committee
E	Retinal dysplasia - folds	ACVO genetics committee

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